



# SYNTAC NN

Naphthalenic Synthetic Tannin

**SYNTAC NN is a** naphthalenic condensation tannin with excellent dispersion and penetration characteristics.

## Typical analysis

Physical aspect: Light brown, hygroscopic powder

Ionic character: Anionic

PCP: Free

Active matter (%): 93.5 - Minimum

pH (Aqueous Sol. 10% w/v): 5.5 - 7.5

## Properties

Due to its low astringency, **SYNTAC NN** is recommended as a dispersant to achieve through and through penetration of dyestuffs, tannins and other anionic products without overloading the grain. In vegetable tanning, it prevents tanning agent precipitation in the floats resulting in leathers with flexible grain. In dyeing, it provides excellent colour equalisation even in pastel shades. Recommended in the production of a wide range of articles. Soluble in cold water.

## Application

It is recommended to use **SYNTAC NN** as follows:

**In vegetable tanning in drums:** 10% calculated on the weight of the tannin used.

**In retanning:** 2 - 4% calculated on the shaved hide weight.

### **Storage**

**SYNTAC NN** must be stored in tightly closed packaging in a clean, dry, aired place protected from sunlight for a period not exceeding twelve (12) months.

### **Presentation**

**SYNTAC NN** is available in powder form, packed in 25kg bags (net weight). It may also be supplied in bulk or on 1.4 ton pallets.

### **Toxicological Information**

Please refer to the relevant **MSDS** (Material Safety Data Sheet) which may be found in our website. Alternatively, please contact our Sales Department.

The present information and our technical advice are provided in good faith and do not constitute a formal warranty. This also applies when the rights of third parties are involved. The information is therefore given as a mere indication and does not relieve users of our products from the obligation to check its validity and/or test our products in an adequate manner for the processes and uses they are intended for.

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